EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-----------|------|--|---|---------------------|---------|------------------|
| S1 | 0 | ("Spranza.in.withjoseph").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/20 11:30 |
| S2 | 11 | spranza.in. with joseph | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/20 11:32 |
| S3 | 4 | namba.in. with robert | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/20 11:33 |
| S4 | 13 | (rod) with sharp adj end with (recess groove dent) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/20 11:36 |
| S5 | 7 | (stylet trocar) with sharp adj end with (recess groove dent) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/20 11:53 |
| S6 | 3 | (rod stylet trocar) with sharp adj end same (recess groove dent) with (lock\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/20 11:54 |
| S7 | 15 | (rod stylet trocar needle cannula) with sharp adj end same (recess groove dent) with (lock\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/20 11:59 |
| S8 | 3443 | 606/167 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/20 11:59 |
| S9 | 1484 | (606/167).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/20 12:00 |
| S10 | 452 | (606/181).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/20 12:00 |

EAST Search History

| S11 | 264 | (606/184).CCLS. | US-PGPUB; | OR | OFF | 2006/07/20 12:00 |
|-----|-------|--|---|----|-----|------------------|
| | | (000) 10 1).0025. | USPAT; USOCR; EPO; JPO; DERWENT | | | 2000,07,20 12:00 |
| S12 | 745 | (606/185).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/20 12:01 |
| S13 | 2600 | S9 S10 S11 S12 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/20 12:28 |
| S14 | 90 | (needle cannula) with (shield\$) with lock\$ with (recess groove) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/20 21:20 |
| S15 | 18272 | (needle cannula) with (recess groove) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/20 21:20 |
| S16 | 7719 | (needle cannula) near3 (recess groove) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/20 21:20 |
| S17 | 127 | S16 same shield | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/20 21:20 |
| S18 | 90 | (needle cannula) with (shield\$) with lock\$ with (recess groove) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/20 21:39 |
| S19 | 95 | S17 not S18 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/20 21:21 |
| S20 | 3114 | (needle cannula) with notch | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/20 21:39 |
| S21 | 1316 | (needle cannula) near3 notch | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/20 21:39 |

EAST Search History

| S22 | 65 | S21 with catheter | US-PGPUB; | OR | ON | 2006/07/20 21:40 |
|-----|----|-------------------|-----------|----|----|------------------|
| | | | USPAT; | | | |
| | | | EPO; JPO; | | | |
| | | | DERWENT | | | |

7/21/2006 11:02:31 AM